## AMENDMENTS TO THE SPECIFICATION

Please amend the following paragraph beginning on pg 11 ln 28 and ending on pg 12 ln 5:

Using these univariate measures, univariate Z scores, or uniform differential probability scores are calculated. Univariate Z scores for each quantitative output measurement for each electrode are calculated, by dividing the difference between an observed value and the mean for the expected "normal" value by the standard deviation of the expected "normal" value. The "normal" values are provided by a commercially available database such as NxLink (~~http://www.biof.com/nxlink.html~~ biof.com/nxlink; *last visited Jan. 25, 2000*). The Z transformation process scales all relevant information into units of probability (or units proportional to probability), yielding a uniform scale in all dimensions which can simplify further comparisons and evaluations of relationships between features.